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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 15 May 2018 from the Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the United Kingdom of Great Britain and Northern Ireland to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information on space objects O3b M013, O3b M014, O3b M015 and O3b M016 (see annex).

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Annex

Registration data on space objects launched by the United Kingdom of Great Britain and Northern Ireland*

O3b M013

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-024D
Name of space object	O3b FM013 (known as O3b M013)
North American Aerospace Defense Command Catalogue Number (NORAD ID)	43234
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	9 March 2018 at 1410 hours 0 seconds UTC; Kourou, French Guiana
Basic orbital parameters	
Nodal period	288 minutes
Inclination	0.05 degrees
Apogee	8,069 kilometres
Perigee	8,062 kilometres
General function of space object	Communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	O3b Networks Limited
Website	www.ses.com/networks/
Launch vehicle	Soyuz

O3b M014

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-024C
Name of space object	O3b FM014 (known as O3b M014)
North American Aerospace Defense Command Catalogue Number (NORAD ID)	43233
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	9 March 2018 at 1410 hours 0 seconds UTC; Kourou, French Guiana

* The information was submitted using the form prepared pursuant to General Assembly resolution 62/101 and has been reformatted by the Secretariat.

Basic orbital parameters	
Nodal period	288 minutes
Inclination	0.05 degrees
Apogee	8,069 kilometres
Perigee	8,062 kilometres
General function of space object	Communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	O3b Networks Limited
Website	www.ses.com/networks/
Launch vehicle	Soyuz

O3b M015

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-024A
Name of space object	O3b FM015 (known as O3b M015)
North American Aerospace Defense Command Catalogue Number (NORAD ID)	43231
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	9 March 2018 at 1410 hours 0 seconds UTC; Kourou, French Guiana
Basic orbital parameters	
Nodal period	288 minutes
Inclination	0.05 degrees
Apogee	8,070 kilometres
Perigee	8,062 kilometres
General function of space object	Communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	O3b Networks Limited
Website	www.ses.com/networks/
Launch vehicle	Soyuz

O3b M016

Information provided in conformity with the Convention on Registration of Objects Launched into Outer Space

Committee on Space Research international designator	2018-024B

Name of space object	O3b FM016 (known as O3b M016)
North American Aerospace Defense Command Catalogue Number (NORAD ID)	43232
State of registry	United Kingdom of Great Britain and Northern Ireland
Date and territory or location of launch	9 March 2018 at 1410 hours 0 seconds UTC; Kourou, French Guiana
Basic orbital parameters	
Nodal period	288 minutes
Inclination	0.05 degrees
Apogee	8,070 kilometres
Perigee	8,062 kilometres
General function of space object	Communications

Additional voluntary information for use in the Register of Objects Launched into Outer Space

Space object owner or operator	O3b Networks Limited
Website	www.ses.com/networks/
Launch vehicle	Soyuz